



HIP PRODUCT PORTFOLIO



BIOLOX® Femoral Head Portfolio

BIOLOX®forte



BIOLOX® Femoral Head Portfolio

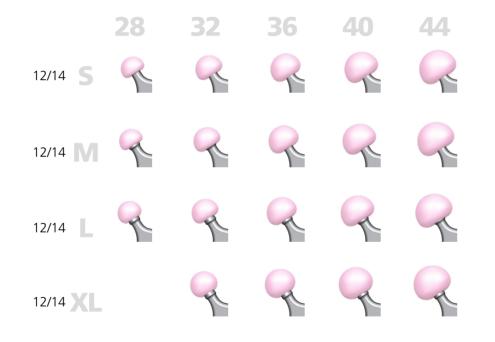
BIOLOX® delta



^{*}In the case of the 22 mm ball heads the nominal diameter slightly differs from the eponymous value – according to the specification of the drawings their nominal diameter is 22.20 mm.

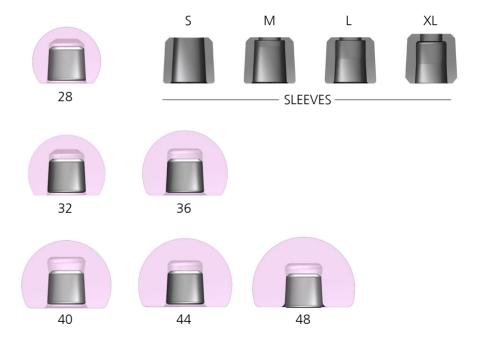
BIOLOX® Femoral Head Portfolio

BIOLOX CONTOURA®



BIOLOX® Femoral Head Portfolio

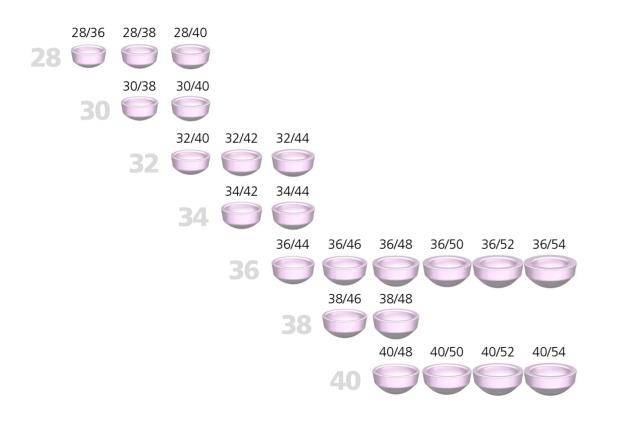
BIOLOX®OPTION



M sleeve size is used on illustrative pictures

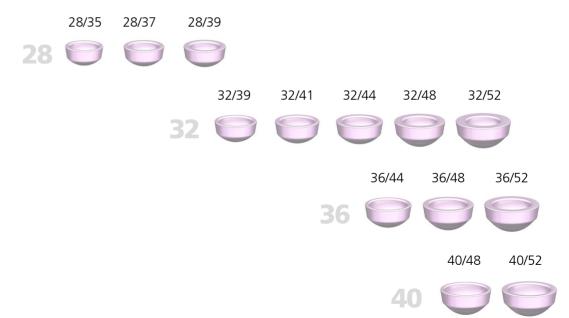
BIOLOX® Acetabular Insert Portfolio

BIOLOX® delta Inserts XLWzero



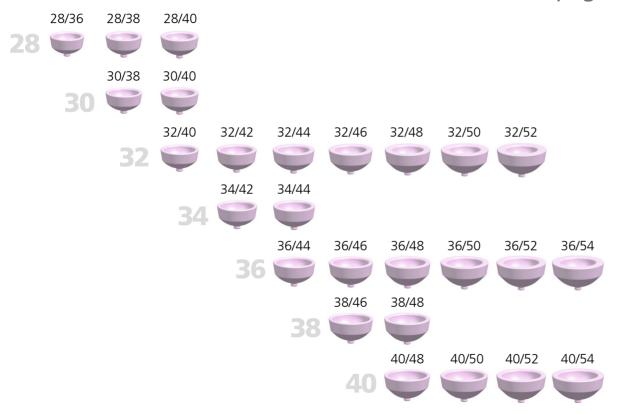
BIOLOX® Acetabular Insert Portfolio

BIOLOX® delta Inserts XLW18



BIOLOX® Acetabular Insert Portfolio

BIOLOX® delta Inserts XLW18 with pegs



BIOLOX® Portfolio

Material Combinations

BIOLOX® Femoral Heads and Inserts









Femoral Heads: BIOLOX® forte



Inserts:

BIOLOX® forte

(production only

on request)





Inserts: Inserts: BIOLOX®delta PE/XPE

BIOLOX®OPTION Portfolio

Material Combinations

BIOLOX®OPTION Femoral heads

32 36 40 Inserts: BIOLOX®delta to 28/39 to 32/52 to 40/52 nation with monoblock monoblock Inserts: inserts inserts BIOLOX®forte (production only on request) 28/37, from 36/48 to from 32/41 from 28/41 to 32/52 36/52 to 28/52

Inserts: PE/XPE









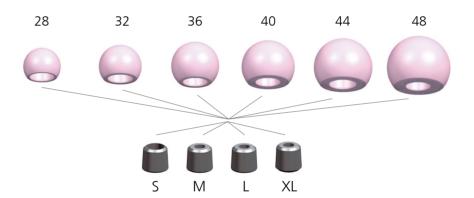




BIOLOX®OPTION Portfolio

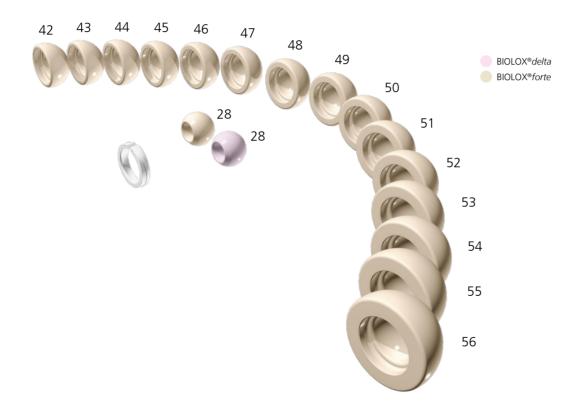
Femoral Heads and Sleeves Combinations

BIOLOX®OPTION Femoral Heads and Sleeves



BIOLOX® Portfolio

BIOLOX®DUO



Notice

BIOLOX® femoral heads may only be used in combination with femoral stems and stem tapers specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination.

BIOLOX® inserts may only be used in combination with acetabular shells specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination.

BIOLOX®OPTION femoral heads and sleeves may only be used in combination with femoral stems and stem tapers specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination.

BIOLOX®DUO Bipolar systems may only be used in combination with BIOLOX®forte and BIOLOX®delta femoral heads specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination

BIOLOX CONTOURA® femoral heads may only be used in combination with femoral stems and stem tapers specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination.

Important: Please note that there is no international standard defining the design of the stem taper or their nomenclature. For this reason any reference to stem tapers such as 12/14, 10/12 etc. does not necessarily mean that their design is identical.

From a tribological point of view, BIOLOX® forte, BIOLOX® OPTION, BIOLOX CONTOURA® and BIOLOX® delta femoral heads may only be used in combination with BIOLOX® forte or BIOLOX® delta inserts or PE or XPE inserts in combinations specifically designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination. BIOLOX® forte, and BIOLOX® delta inserts may only be used with BIOLOX® forte, BIOLOX® delta, and BIOLOX® OPTION femoral heads designed by the implant manufacturers in cooperation with CeramTec and approved/cleared by the authorities for this combination. Other combinations of articulating materials are not permissible. Regulatory guidelines as well as the instructions for use of the implant manufacturers in this regard must always be followed.

Notes	Notes

This document is intended exclusively for experts in the field, *i.e.*, physicians in particular, and is expressly not for the information of laypersons. The information on the products and / or procedures contained in this document is of a general nature and does not represent medical advice or recommendations. Since this information does not constitute any diagnostic or therapeutic statement with regard to any individual medical case, individual examination and advising of the respective patient are absolutely necessary and are not replaced by this document in whole or in part. The information contained in this document was gathered and compiled by medical experts and qualified CeramTec employees to the best of their knowledge. The greatest care was taken to ensure the accuracy and ease of understanding of the information used and presented. CeramTec does not assume any liability, however, for the up-to-dateness, accuracy, completeness or quality of the information and excludes any liability for tangible or intangible losses that may be caused by the use of this information. In the event that this document could be construed as an offer at any time, such offer shall not be binding in any event and shall require subsequent confirmation in writing.

BIOLOX®delta and BIOLOX®forte conventional femoral heads and inserts, BIOLOX®OPTION, BIOLOX CONTOURA® and BIOLOX®DUO are registered by CeramTec GmbH's customers. BIOLOX®DUO is registered by CeramTec GmbH's customers only in Japan. Products are not registered / available in all countries. Information is provided for educational purposes only. For product, safety, and risk information, always refer to the labeling of the legal manufacturer.

MD-IPM-00732, Version 3.0, 03.2024

CeramTec GmbH Medical Products Division CeramTec-Platz 1–9 DE-73207 Plochingen Tel. +49 7153 611-828

Fax +49 7153 611-950

E-Mail: medical_products@ceramtec.de Internet: www.ceramtec-medical.com

